

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"7787419".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/05 09:46
L2	2	"6970919".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/05 11:16
L3	3047	(redundant adj (path or link or connection)) and (@rlad<"20021211" or @ad<"20021211")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/05 11:16
L4	253	((transmit\$4 or send\$4) with (redundant adj (path or link or connection))) and (@rlad<"20021211" or @ad<"20021211")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/05 11:16
L5	46	((transmit\$4 or send\$4) with (redundant adj (path or link or connection))) and broadband and (@rlad<"20021211" or @ad<"20021211")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/05 11:16
L6	2	((transmit\$4 or send\$4) with (redundant adj (path or link or connection))) and broadband.ab. and (@rlad<"20021211" or @ad<"20021211")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/05 11:16
L7	2	"6272107".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/05 11:16

L8	29	((redundant or (standby) or protection) with (path or link or connection) with different with (protocol or communication or logical)) and broadband and (@rlad<"20021211" or @ad<"20021211")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/05 11:16
L14	2	"6272107".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/05 11:16
L15	594	(future with (ack or acknowledgement))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/05 11:16
L16	84	(future with (ack or acknowledgement)) and (anticipat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/05 11:16
L17	2	(future adj (ack or acknowledgement)) and (anticipat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/05 11:16
L18	17	(future adj (ack or acknowledgement))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/05 11:16
L19	14	(predict\$6 adj (ack or acknowledgement))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/05 11:16
L20	564	(predict\$6 with (ack or acknowledgement))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/05 11:16

L21	2	"6925094".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/05 11:16
L22	2	"20020050927".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/05 11:16
L23	7	("2002/0050927").URPN.	USPAT	OR	ON	2011/01/05 11:16
L24	542	((primary with secondary) with (path or link or connection) with node) and (@rlad<"20021211" or @ad<"20021211")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/05 11:16
L25	7	((primary with secondary) with (path or link or connection) with ("same" adj node)) and (@rlad<"20021211" or @ad<"20021211")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/05 11:16
L26	3	"7111035".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/05 11:16
L27	48	((redundant or backup or parallel or protection) with (path or link or connection) with ("same" adj node)) and (@rlad<"20021211" or @ad<"20021211")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/05 11:16
L28	2	"5091920".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/05 11:16
L29	2	"6233251".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/05 11:16

L30	2	"6975641".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/05 11:16
L31	2	"7167449".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/05 11:16
L32	3	"7304978".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/05 11:16
L33	2	"7417990".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/05 11:16
L34	2	"7158473".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/05 11:16
L35	2	"20040022176".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/05 11:16
L36	2	"6970919".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/05 11:16
L37	3047	(redundant adj (path or link or connection)) and (@rlad<"20021211" or @ad<"20021211")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/05 11:16

L38	253	((transmit\$4 or send\$4) with (redundant adj (path or link or connection))) and (@rlad<"20021211" or @ad<"20021211")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/05 11:16
L39	46	((transmit\$4 or send\$4) with (redundant adj (path or link or connection))) and broadband and (@rlad<"20021211" or @ad<"20021211")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/05 11:16
L40	2	((transmit\$4 or send\$4) with (redundant adj (path or link or connection))) and broadband.ab. and (@rlad<"20021211" or @ad<"20021211")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/05 11:16
L41	2	"6272107".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/05 11:16
L42	29	((redundant or (standby) or protection) with (path or link or connection) with different with (protocol or communication or logical)) and broadband and (@rlad<"20021211" or @ad<"20021211")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/05 11:16
L43	2	"6272107".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/05 11:16
L44	594	(future with (ack or acknowledgement))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/05 11:16
L45	84	(future with (ack or acknowledgement)) and (anticipat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/05 11:16

L46	2	(future adj (ack or acknowledgement)) and (anticipat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/05 11:16
L47	17	(future adj (ack or acknowledgement))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/05 11:16
L48	14	(predict\$6 adj (ack or acknowledgement))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/05 11:16
L49	564	(predict\$6 with (ack or acknowledgement))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/05 11:16
L50	2	"6925094".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/05 11:16
L51	2	"20020050927".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/05 11:16
L52	7	("2002/0050927").URPN.	USPAT	OR	ON	2011/01/05 11:16
L53	542	((primary with secondary) with (path or link or connection) with node) and (@rlad<"20021211" or @ad<"20021211")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/05 11:16
L54	7	((primary with secondary) with (path or link or connection) with ("same" adj node)) and (@rlad<"20021211" or @ad<"20021211")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/05 11:16

L55	3	"7111035".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/05 11:16
L56	48	((redundant or backup or parallel or protection) with (path or link or connection) with ("same" adj node)) and (@rlad<"20021211" or @ad<"20021211")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/05 11:16
L62	2	"6678259".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/05 11:16
L63	2	"6457098".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/05 11:16
L64	2	"20020031107".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/05 11:16

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L9	1301	(first with (path or link or connection)).clm. and (second with (path or link or connection)).clm. and redundant. clm.	USPAT; UPAD	OR	ON	2011/01/05 11:16
L10	7	(first with (path or link or connection)).clm. and (second with (path or link or connection)).clm. and redundant. clm. and endpoint.clm.	USPAT; UPAD	OR	ON	2011/01/05 11:16
L11	2	(first with (path or link or connection)).clm. and (second with (path or link or connection)).clm. and redundant. clm. and Broadcom.asn.	USPAT; UPAD	OR	ON	2011/01/05 11:16

L12	431	(first with (path or link or connection)).clm. and (second with (path or link or connection)). clm. and Broadcom.asn.	USPAT; UPAD	OR	ON	2011/01/05 11:16
L13	28	(first with (path or link or connection)).clm. and (second with (path or link or connection)). clm. and Broadcom.asn. and (karaoguz or Bennett)	USPAT; UPAD	OR	ON	2011/01/05 11:16
L57	1301	(first with (path or link or connection)).clm. and (second with (path or link or connection)). clm. and redundant. clm.	USPAT; UPAD	OR	ON	2011/01/05 11:16
L58	7	(first with (path or link or connection)).clm. and (second with (path or link or connection)). clm. and redundant. clm. and endpoint.clm.	USPAT; UPAD	OR	ON	2011/01/05 11:16
L59	2	(first with (path or link or connection)).clm. and (second with (path or link or connection)). clm. and redundant. clm. and Broadcom.asn.	USPAT; UPAD	OR	ON	2011/01/05 11:16
L60	431	(first with (path or link or connection)).clm. and (second with (path or link or connection)). clm. and Broadcom.asn.	USPAT; UPAD	OR	ON	2011/01/05 11:16
L61	28	(first with (path or link or connection)).clm. and (second with (path or link or connection)). clm. and Broadcom.asn. and (karaoguz or Bennett)	USPAT; UPAD	OR	ON	2011/01/05 11:16
L65	5050	(physical adj3 (path or link or connection)). clm.	US-PGPUB; USPAT; UPAD	OR	ON	2011/01/05 12:55
L66	774	(physical adj3 (path or link or connection)). clm. and ((logical or virtual) adj3 (path or link or connection)). clm.	US-PGPUB; USPAT; UPAD	OR	ON	2011/01/05 12:56



L67	22	(physical adj3 (path or link or connection)). clm. and ((logical or virtual) adj3 (path or link or connection)). clm. and broadband. clm.	US-PGPUB; USPAT; UPAD	OR	ON	2011/01/05 13:06
L68	44	(physical adj3 (path or link or connection)). clm. and ((logical or virtual) adj3 (path or link or connection)). clm. and (redundant or backup).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2011/01/05 13:15
L69	44	(physical adj3 (path or link or connection)). clm. and ((logical or virtual) adj3 (path or link or connection)). clm. and (redundant or backup).clm. not L67	US-PGPUB; USPAT; UPAD	OR	ON	2011/01/05 13:15

1/ 5/ 2011 1:25:32 PM

C:\Documents and Settings\sahmed\My Documents\ EAST\ Workspaces\ 10675380-Sept-26-2008-Chu\_Case.wsp